

AMENDMENT OF SOLICITATION/MODIFICATION OF CONTRACT

1. CONTRACT ID CODE

PAGE OF PAGES

1 7

2. AMENDMENT/MODIFICATION NO.

0027

3. EFFECTIVE DATE

See Block 16C

4. REQUISITION/PURCHASE REQ. NO.

See Schedule

5. PROJECT NO. (If applicable)

6. ISSUED BY

CODE

RTPPOD

7. ADMINISTERED BY (If other than Item 6)

CODE

RTPPOD

US Environmental Protection Agency

109 T.W. Alexander Drive

Mail Code: E105-02

Research Triangle Park NC 27709

8. NAME AND ADDRESS OF CONTRACTOR (No., street, county, State and ZIP Code)

INDUSTRIAL ECONOMICS, INCORPORATED

2067 MASS AVE STE 4

CAMBRIDGE MA 021401340

(x)

9A. AMENDMENT OF SOLICITATION NO.

9B. DATED (SEE ITEM 11)

x

10A. MODIFICATION OF CONTRACT/ORDER NO.

EP-D-14-032

10B. DATED (SEE ITEM 13)

09/12/2014

CODE 007977887

FACILITY CODE

11. THIS ITEM ONLY APPLIES TO AMENDMENTS OF SOLICITATIONS

- ☐ The above numbered solicitation is amended as set forth in Item 14. The hour and date specified for receipt of Offers ☐ is extended. ☐ is not extended.
- Offers must acknowledge receipt of this amendment prior to the hour and date specified in the solicitation or as amended, by one of the following methods: (a) By completing Items 8 and 15, and returning _____ copies of the amendment; (b) By acknowledging receipt of this amendment on each copy of the offer submitted; or (c) By separate letter or telegram which includes a reference to the solicitation and amendment numbers. FAILURE OF YOUR ACKNOWLEDGEMENT TO BE RECEIVED AT THE PLACE DESIGNATED FOR THE RECEIPT OF OFFERS PRIOR TO THE HOUR AND DATE SPECIFIED MAY RESULT IN REJECTION OF YOUR OFFER. If by virtue of this amendment you desire to change an offer already submitted, such change may be made by telegram or letter, provided each telegram or letter makes reference to the solicitation and this amendment, and is received prior to the opening hour and date specified.

12. ACCOUNTING AND APPROPRIATION DATA (If required)

See Schedule

Net Increase:

\$175,036.56

13. THIS ITEM ONLY APPLIES TO MODIFICATION OF CONTRACTS/ORDERS. IT MODIFIES THE CONTRACT/ORDER NO. AS DESCRIBED IN ITEM 14.

| CHECK ONE | |
|-------------------------------------|---|
| <input type="checkbox"/> | A. THIS CHANGE ORDER IS ISSUED PURSUANT TO: (Specify authority) THE CHANGES SET FORTH IN ITEM 14 ARE MADE IN THE CONTRACT ORDER NO. IN ITEM 10A. |
| <input type="checkbox"/> | B. THE ABOVE NUMBERED CONTRACT/ORDER IS MODIFIED TO REFLECT THE ADMINISTRATIVE CHANGES (such as changes in paying office, appropriation date, etc.) SET FORTH IN ITEM 14, PURSUANT TO THE AUTHORITY OF FAR 43.103(b). |
| <input type="checkbox"/> | C. THIS SUPPLEMENTAL AGREEMENT IS ENTERED INTO PURSUANT TO AUTHORITY OF: |
| <input checked="" type="checkbox"/> | D. OTHER (Specify type of modification and authority) Limitation of Funds Clause; Clause G.4 Contract Administration Representatives |

E. IMPORTANT: Contractor ☒ is not. ☐ is required to sign this document and return _____ copies to the issuing office.

14. DESCRIPTION OF AMENDMENT/MODIFICATION (Organized by UCF section headings, including solicitation/contract subject matter where feasible.)

DUNS Number: 007977887

"Benefits and Other Relevant Analyses and Methods Development for Evaluation of Air Pollution Control Policies."

Max Expire Date: 09/15/2019

The purpose of this modification is as follows:

- 1) Incrementally fund option period III in the amount of \$175,036.56.
- 2) Change Alternate COR/Project Officer from Brandon Hawkins to Antonio Leathers.

All other terms and conditions remain unchanged.

Continued ...

Except as provided herein, all terms and conditions of the document referenced in Item 9 A or 10A, as heretofore changed, remains unchanged and in full force and effect.

15A. NAME AND TITLE OF SIGNER (Type or print)

16A. NAME AND TITLE OF CONTRACTING OFFICER (Type or print)

Natalia Fisher-Jackson

15B. CONTRACTOR/OFFEROR

15C. DATE SIGNED

16B. UNITED STATES OF AMERICA

16C. DATE SIGNED

(Signature of person authorized to sign)

(Signature of Contracting Officer)

08/31/2017

NSN 7540-01-152-8070
Previous edition unusableSTANDARD FORM 30 (REV. 10-83)
Prescribed by GSA
FAR (48 CFR) 53.243

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
EP-D-14-032/0027PAGE OF
2 7NAME OF OFFEROR OR CONTRACTOR
INDUSTRIAL ECONOMICS, INCORPORATED

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | <p>LIST OF CHANGES:</p> <p>Reason for Modification : Funding Only Action</p> <p>Period Of Performance End Date changed from 15-SEP-17 to 15-SEP-18</p> <p>Total Amount for this Modification: \$0.00</p> <p>New Total Amount for this Version: \$802,671.09</p> <p>New Total Amount for this Award: \$9,735,887.33</p> <p>Obligated Amount for this Modification: \$175,036.56</p> <p>New Total Obligated Amount for this Award: \$3,016,218.15</p> <p>Incremental Funded Amount changed: from \$2,841,181.59 to \$3,016,218.15</p> <p>Alternate COR/Project Officer changed to : Antonio Leathers</p> <p>CHANGES FOR LINE ITEM NUMBER: 4</p> <p>Obligated Amount for this modification: \$175,036.56</p> <p>Incremental Funded Amount changed from \$135,341.74 to \$310,378.30</p> <p>NEW ACCOUNTING CODE ADDED:</p> <p>Account code: 17-18-BR-58F0X18-101A46-2505-1758FC7134-001</p> <p>Beginning FiscalYear 17</p> <p>Ending Fiscal Year 18</p> <p>Fund (Appropriation) BR</p> <p>Budget Organization 58F0X18</p> <p>Program (PRC) 101A46</p> <p>Budget (BOC) 2505</p> <p>Job # (Site/Project)</p> <p>Cost Organization</p> <p>DCN-LineID 1758FC7134-001</p> <p>Quantity: 0</p> <p>Amount: \$75,036.56</p> <p>Percent: 9.34836</p> <p>Subject To Funding: N</p> <p>Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711</p> <p>NEW ACCOUNTING CODE ADDED: Continued ...</p> | | | | |

CONTINUATION SHEET

REFERENCE NO. OF DOCUMENT BEING CONTINUED
EP-D-14-032/0027PAGE OF
3 7NAME OF OFFEROR OR CONTRACTOR
INDUSTRIAL ECONOMICS, INCORPORATED

| ITEM NO. (A) | SUPPLIES/SERVICES (B) | QUANTITY (C) | UNIT (D) | UNIT PRICE (E) | AMOUNT (F) |
|-----------------|---|-----------------|-------------|-------------------|---------------|
| | Account code: 17-18-B-58F1-101A46-2505-1758FC7137-001 Beginning Fiscal Year 17 Ending Fiscal Year 18 Fund (Appropriation) B Budget Organization 58F1 Program (PRC) 101A46 Budget (BOC) 2505 Job # (Site/Project) Cost Organization DCN-LineID 1758FC7137-001 Quantity: 0 Amount: \$100,000.00 Percent: 12.4584 Subject To Funding: N Payment Address: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 Delivery Location Code: OAR/OAQPS OAR/OAQPS US Environmental Protection Agency Mail Code: C404-04 109 T.W. Alexander Drive Durham NC 27711 USA Payment: RTP Finance Center US Environmental Protection Agency RTP-Finance Center (AA216-01) 109 TW Alexander Drive www2.epa.gov/financial/contracts Durham NC 27711 FOB: Destination | | | | |

1. The Section B Clauses entitled: B.1 "LEVEL OF EFFORT – COST REIMBURSEMENT TERM CONTRACT" EPAAR 1552.211-73; B.3 "ESTIMATED COST AND FIXED FEE "(EP 52.216-190) (APR 1984) and B.4 "LIMITATION OF FUNDS NOTICE" (EP 52.232-100) (APR 1984) are modified and combined in the "CLAUSE RECAPITULATION".

The text is as follows:

LIMITATION OF FUNDS NOTICE /RECAPITULATION In accordance with the "Limitation of Funds" Clause, additional funding is being provided for **option period II** by this modification. The "Limitation of Funds Notice" Clause of the contract is modified as follows to reflect the current amounts allotted for cost and fee and the periods for which the funding is estimated to cover:

| Base Period | Prior Amount | This Mod | New Amount |
|---------------------|----------------|----------|----------------|
| Estimated Cost | | | |
| Fixed Fee | | | |
| Cost Plus Fixed Fee | \$746,746.76 | | \$746,746.76 |
| Allotted Cost | | | |
| Reserved for Fee | | | |
| Limitation of Funds | \$181,808.59 | \$0.00 | \$181,808.59 |
| Option Period 1 | Prior Amount | This Mod | New Amount |
| Estimated Cost | | \$0.00 | |
| Fixed Fee | | \$0.00 | |
| Cost Plus Fixed Fee | \$1,219,845.06 | \$0.00 | \$1,219,845.06 |
| Allotted Cost | | | |
| Reserved for Fee | | | |
| Limitation of Funds | \$744,947.87 | \$0.00 | \$744,947.87 |

| Option Period 2 | Prior Amount | This Mod | New Amount |
|------------------------|---------------------|-----------------|-------------------|
| Estimated Cost | | \$0.00 | |
| Fixed Fee | | \$0.00 | |
| Cost Plus Fixed Fee | \$1,946,876.88 | \$0.00 | \$1,946,876.88 |
| | | | |
| Allotted Cost | | \$0.00 | |
| Reserved for Fee | | \$0.00 | |
| Limitation of Funds | \$1,779,083.43 | \$0.00 | \$1,779,083.43 |

| Option Period 3 | Prior Amount | This Mod | New Amount |
|------------------------|---------------------|-----------------|-------------------|
| Estimated Cost | | \$ - | |
| Fixed Fee | | \$ - | |
| Cost Plus Fixed Fee | 802,671.09 | \$ - | \$ 802,671.09 |
| | | | |
| Allotted Cost | | \$ | \$ |
| Reserved for Fee | | \$ | \$ |
| Limitation of Funds | 135,341.74 | \$ 175,036.56 | \$ 310,378.30 |